

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
AIR QUALITY TECHNICAL ADVISORY COMMITTEE MEETING

Thursday, June 11, 1998  
MAG Office  
Phoenix, Arizona

MEMBERS PRESENT

Harry Mitchell, Citizen Representative, Chairman  
\*Bill Bates, City of Avondale  
\*Patrice Kraus, City of Chandler  
Danielle Typinski, Town of Gilbert  
Doug Kukino, City of Glendale  
Kelli Hagen for Christine Zielonka, City of Mesa  
\*Gaye Knight, City of Phoenix  
Larry Person, City of Scottsdale  
Mike Short for Mary O'Conner, City of Tempe  
Walter Bouchard, Citizen Representative  
\*Arve Dahl, Citizen Representative  
David Feuerherd, Arizona Lung Association  
\*W. Knox Ramsey, Jr., Arizona Automobile Dealers  
Association  
Greg Witherspoon, Salt River Project  
Brian O'Donnell, Southwest Gas Corporation  
Jim Mikula for Scott Davis, Arizona Public Service  
Company  
Gina Grey, Western States Petroleum Association  
Randi Alcott for Bryan Jungwirth, Regional Public  
Transportation Authority  
\*Dave Berry, Arizona Motor Transport Association  
Michael Kidd, Maricopa County  
Farm Bureau  
\*Samuel Aubrey, Arizona Rock Products  
Association

\*David Martin, Associated General Contractors  
\*Connie Wilhelm-Garcia, Homebuilders  
Association of Central Arizona  
\*H. Maynard Blumer, American Institute of  
Architects- Central Arizona  
Peter Allard, Valley Forward  
Ian Calkins, Phoenix Chamber of Commerce  
\*Monica Pastor, University of Arizona - Cooperative  
Extension  
\*Tom Russell, Arizona Nursery Association  
Stephanie Bondeson, Arizona Department of  
Transportation  
Phillip DeNee for Randy Sedlacek, Arizona  
Department of Environmental Quality  
Jo Crumbaker, Maricopa County Division of Air  
Pollution Control  
Mark Ellery for Dennis Ehrhart, Arizona  
Department of Weights and Measures  
Dennis Mittelstedt, Federal Highway  
Administration  
Judi Nelson, Arizona State University  
\*James Klinker, Arizona Farm Bureau  
B. Bobby Ramirez, Salt River Pima-Maricopa  
Indian Community  
\*David Rueckert, Citizen Representative

\*Those members neither present nor represented by proxy.

OTHERS PRESENT

Lindy Bauer, Maricopa Association of  
Governments  
Allan Kosecki, Maricopa Association of  
Governments  
Michael Golden, Maricopa Association of  
Governments  
Kelly McMullen, Maricopa County Department of

Peter Hyde, Arizona Department of Environmental  
Quality  
Theresa Pella, Arizona Department of  
Environmental Quality  
Mary Jo Pitzl, Arizona Republic  
Pat Cupell, Arizona Department of Transportation

## Transportation

### 1. Call to Order

A meeting of the MAG Air Quality Technical Advisory Committee was conducted on Thursday, June 11, 1998. Harry Mitchell, Citizen Representative, Chairman, called the meeting to order.

### 2. Approval of the April 21, 1998 Meeting Minutes

The Committee reviewed the minutes from the April 21, 1998 meeting. Greg Witherspoon, Salt River Project, moved and Peter Allard, Valley Forward, seconded and it was unanimously carried to approve the minutes from the April 21, 1998 meeting.

### 3. New Federal Law on the 1991 Carbon Monoxide Federal Implementation Plan

Lindy Bauer, MAG, indicated that on May 1, 1998, Congress signed an appropriations bill which included a provision to prohibit the implementation of the Moderate Area Carbon Monoxide Federal Implementation Plan (FIP). The FIP included two fuel measures which the state passed in 1992. Also, the FIP included a contingency process to be implemented if the state had violations after 1991. This process could have delayed certain capacity enhancing highway projects up to 10 months. The FIP also included a conformity procedure required to be conducted along with the federal and state conformity procedures.

David Feuerherd, Arizona Lung Association, asked that since the provision was in a 1 year appropriations bill, will the provision expire at the end of the 1 year period.

Ms. Bauer indicated that EPA views this action as permanent. The law repealing the California FIP was also in an appropriations bill and was a permanent action.

Jo Crumbaker, Maricopa County, indicated that the new law does not remove EPA's obligation to impose a Serious Area FIP.

### 4. Legislative Update

Ms. Bauer indicated that the Arizona Legislature passed several bills containing air quality provisions. Throughout the legislative session there were many air quality bills. They were refined and combined into SB 1427 which has most of the air quality measures passed by the legislature. Ms. Bauer discussed a number of the provisions in the bill including the MAG fireplace ordinance requirement, National Low Emission Vehicle Program, the expansion of Area A, and local government plans for the stabilization of targeted unpaved roads, alleys, and shoulders. MAG will conduct a workshop regarding local PM-10 measures on June 17.

Other bills with air quality measures include HB 2347, a fuels bill, and SB 1269, which includes tax incentives for alternative fuel vehicles.

Dennis Mittlestedt, Federal Highway Administration, asked if all of the bills have been signed by the Governor.

Ms. Bauer indicated all three bills have been signed by the Governor.

Mr. Witherspoon indicated that on May 22, 1998, Congress passed ISTEA. An amendment was included to consolidate the timeline for the designation of areas that do not attain the new federal air quality standards.

5. Status Report on the Serious Area Plans for Carbon Monoxide and PM-10

Ms. Bauer indicated that due to the long legislative session MAG is behind schedule to submit the carbon monoxide plan. Originally, the plan was scheduled to be submitted at the end of July. Now, however, since the legislative session was longer than expected and the MAG Regional Council is not scheduled to meet in August, the carbon monoxide plan will not be submitted until after the Regional Council meeting in September. The plan will be submitted late because EPA advised MAG to wait until after the legislative session to submit the plan in order to use legislative measures to demonstrate attainment. MAG will work with ADEQ, Maricopa County Environmental Services Department, and ADOT in evaluating the new measures.

The PM-10 plan is still on schedule to be submitted in December. This would give EPA enough time to approve the plan in time for the August sanctions deadline. The PM-10 plan was due in December 1997. However, EPA advised MAG to delay the submittal until the extension request is complete. MAG will need commitments for six measures from local governments. They include: Clean Burning Fireplace Ordinances, unpaved roads and alleys, unpaved shoulders on targeted arterials, unpaved parking lots, vacant disturbed lots, and PM-10 efficient street sweeping.

The South Coast Air Quality Management District is currently working on a test to certify PM-10 efficient street sweepers. The test will be available for public review in July. After the test has been finalized, MAG will form a stakeholders group to facilitate discussions between local governments and manufacturers. MAG intends to conduct a pilot test in order to evaluate the economical and technical feasibility of PM-10 efficient street sweepers in the area.

A proposal to conduct an economic feasibility report on the Most Stringent PM-10 Control Measures was discussed by the AQTAC at the April 21, 1998 meeting. The cost of a report that would have produced only a small amount of information would have cost around \$50,000. A comprehensive economic feasibility report would have cost between \$300,000 and \$500,000. Due to the cost, the report was not undertaken.

6. Final Most Stringent Measure Report

Ms. Bauer indicated that on April 29, 1998, the MAG Regional Council took action to approve fourteen potential measures for consideration which may be the most stringent in any State for PM-10 sources located in the Maricopa nonattainment area and requested that the potential implementing entities consider them for implementation, if feasible. Many of the measures are under the jurisdiction

of Maricopa County, while some of the measures have already been addressed by the State Legislature. The CARB Diesel measure was not included in the legislation.

7. Call to The Public

An opportunity was then provided to members of the public to address the Air Quality Technical Advisory Committee. No comments were presented.

8. Next Meeting

Chairman Mitchell indicated that the next meeting would be July 9, 1998.